



# HAMSPLATTER

July 1995

Volume XXII Issue 7



Well here it is July already, once summer finally got started it is really zipping by. First the July 4th parties and fireworks, then the Three Rivers Festival activities and more fireworks, it promises to be a busy month.

A couple of significant things happened last month in the Fort Wayne Radio Club. First, the re-installation of Sky Cam means we now have an "Eye in the sky", high above the Indiana-Purdue campus. A few minor difficulties exist concerning some of the DTMF controls, and are being worked on.

The other very significant activity was the annual Field Day operations, a weekend filled with a variety of experiences. Setup, and the early radio operating went very well, until the black clouds arrived. As the lightning flashed, thunder boomed, and the hail fell, everyone huddled in the pavilion with more than a little respect for Mother Nature. After the short but violent storm passed, normal operations resumed, until later that evening when the call went out to "save your data". About 30 seconds later the generator was shut down. The watchful surveillance of Bill Hall (WD9HII) had revealed an oil leak, which after a short time had become a major flood. A short piece of pipe installed to facilitate changing the oil had cracked and broken off, caused by the constant vibration. After 30 minutes for repairs, the generator was restarted with no lasting ill effects.

The Saturday evening HOGROAST was excellent, and along with the vegetable dishes and many various desserts, became a real pigout affair. I can't imagine anyone leaving hungry. MANY THANKS to Jean Anderson (N9PXF) and Kathy Raptis (WD9DGA), and the numerous other ladies who either brought food or helped in some way to support a great Fort Wayne Radio Club Field Day weekend.

The upcoming FWRC meeting will be held July 21st, and will begin with a short business meeting, then around 8:00 PM we will drive to D&L Communications for a grand tour of a truly professional operation. A Thank You to Walt Wood (N9AVR) for making the arrangements and helping as a tour guide. Join us at 7:30 at the Salem Church clubhouse. 73's

Carl (N9NRO)



## VE Test Session on August 5th

Grab your two sharpened #2 pencils, calculator, and 610 form! There will be a VE Amateur Radio test session on the first Saturday of August (5th) at the Georgetown Allen County Public Library branch. Doors will open at 9:30 am. All license classes are covered and walk-ins are welcome. Start studying now and copying that code - you have just four weeks left to prepare. Good Luck, and we'll see you there!

June 1995  
Minutes



*The following are the recorded minutes of the Fort Wayne Radio Club:*

The June meeting of the Ft. Wayne Radio Club was held at the Salem Church of Christ on 16 June 1995 and started about 19:30 hours. There were about 30 persons in attendance. The meeting was brought to order by president Carl Rittenhouse.

The minutes were read and after one correction, they were approved. The correction involved the FWRC 75th year commemorative T-shirts. While Kathy Raptis is providing the shirts, she is not collecting the money for them; if you wish to purchase a T-shirt contact Carl Rittenhouse or Cliff Shreve. (The T-shirts are \$15.00/each; you can customize them with your name and call for an additional \$5.00 charge.)

Scott Sides N9PXG gave the Treasurer's report.

Carl announced that the club roster was complete. Several copies were available at the meeting and additional copies are available at Cliff Shreve's house. Contact Cliff to make arrangements to obtain a copy of the roster if you want one.

Bill Kindred announced that there was nothing new he could report on regarding the QSL card project ; he had not been able to catch up with Harry Harvey yet.

## June Minutes (continued)

Hamfest chairman Cliff Shreve gave a status report. Indoor tables will go for \$12.00, Outdoor tables will go for \$9.00 and tailgates will go for \$5.00. Cliff stated that a major goal for this years hamfest is to get the attendance up from 1000 to 2000 as attendance is what draws the quality vendors. Advertising to specific groups of potential attendees is the way to get the headcount up. Cliff requested that the members approve up to \$1500 in advertising budget. A motion to approve the advertising budget was put on the floor, seconded and voted in the affirmative.

Carl noted that the auto patch is working fine and as intended. He reminded everyone that you must prefix the number you wish to call with a "9" as the "9" gets the outside line at the repeater site. Hence the protocol to auto patch to 637 1989 would be "9 637 1989\*". Carl also noted that he can provide 3-digit "speed dial" numbers to club members who use the patch for frequently dialed phone numbers. Contact Carl if you are interested in obtaining speed dial capability.

This year Field Day will occur over the weekend 24,25 June at Payton Park. Setup will start Saturday morning at 08:30 with everyone meeting about 07:00 prior to setup for breakfast. Jean Anderson noted that there will be a Hog Roast at the site at 17:30 Saturday evening. She expects the hog to dress out at about 175 pounds. The price is \$5.00 for adults, \$4.00 for kids and there will be bingo followed by marshmallows around the bonfire as usual. Carl noted that there is a need for an 8' table for one of the operating sites. Kathy Raptis motioned that the club purchase a table as a part of its inventory of Field Day equipment. The motion to purchase a table for the club was seconded, voted, and approved by the members present.

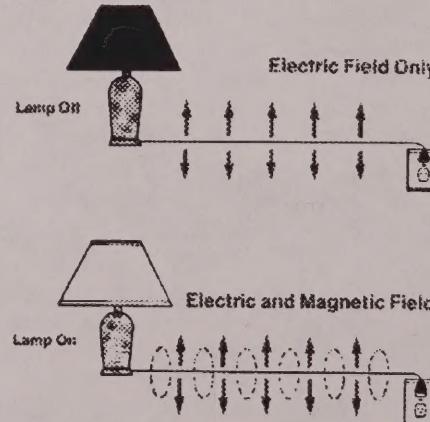
The club had expressed interest in participating in the Three Rivers Festival parade to commemorate the club's 75th year. However, when the TRF coordinating committee was contacted, they were informed that it was too late to get into the parade this year. Consequently the club will not participate.

The June program was provided by Ft. Wayne Police officer Richard Wharton. Officer Wharton is with the FWPD Office of Crime Prevention and he provided an excellent talk on Personal Safety Tactics and Neighborhood Crime Prevention.

## Cancer Fear is Unfounded, Physicists Say Power Line Concern is Needless

- William J. Broad

The world's largest group of physicists, the American Physical Society, has taken a stance on a contentious public health issue by saying it can find no evidence that the electromagnetic fields that radiate from power lines cause cancer. The group's statement, issued recently after years of quiet deliberation, appears to be the strongest such statement by a scientific society in the 15 years or so that the issue has been debated. The society said that groundless public fears about a possible link between power lines and cancer were diverting billions of dollars into mitigation work. "More serious environmental problems are neglected for lack of funding and public attention," it said. "The burden of cost placed on the American public is incommensurate with the risk, if any." Dr. Robert L. Park, a physicist at the University of Maryland and a society spokesman, said in an interview that the group felt the time had come to take a position because "public concern was growing even as the epidemiologic evidence was shrinking and becoming fainter."



Many physicists are skeptical of a link between power lines and cancer because the fields are so weak. Both electric and

magnetic fields are produced whenever electricity flows through a wire, but fears center on magnetic fields because only they penetrate the human body.

MAGNETIC FIELD RANGES ( milligauss )

| Distance from an Appliance | 1.2 in   | 12 in    | 18 in | 24 in | 30 in |
|----------------------------|----------|----------|-------|-------|-------|
| Microwave Oven             | 750-2000 | 40 - 80  |       |       | 3-8   |
| Clothes Washer             | 8-400    | 2 - 30   |       |       | .1-2  |
| Electric Range             | 80-2000  | 4 - 40   |       |       | .1-1  |
| Fluorescent Lamp           | 400-4000 | 5 - 20   |       |       | .1-3  |
| Hair Dryer                 | 80-20000 | 1 - 70   |       |       | .1-3  |
| Television                 | 25-600   | 0.4 - 20 |       |       | .1-2  |
| Electric Blanket           | 10-30    |          |       |       |       |
| Electric Waterbed          | 0.5-15   |          |       |       |       |
| Video Terminal             |          |          | 1 - 6 | 5-4   |       |

The strength of magnetic fields is measured in gauss. Those radiating from power lines and appliances are measured in milligauss, or thousandths of a gauss. A nearby power line can radiate fields of 5 to 40 milligauss. By comparison, at a distance of one foot, home appliances radiate fields from about 1 to 280 milligauss, the highest figure being for an electric can opener. All magnetic fields drop sharply with distance. The highest level which humans are constantly exposed to, is about 500 milligauss. This is often hundreds of times larger than the man-made ones people worry about.

MAGNETIC FIELD RANGES ( milligauss )

| Distance From A Power Line | Under Line | 50 ft   | 100 ft | 200 ft |
|----------------------------|------------|---------|--------|--------|
| Transmission               | 25 - 100   | 15 - 80 | 5 - 50 | 1 - 20 |
| Subtransmission            | 15 - 40    | 5 - 20  | 3 - 10 | 1 - 2  |
| Distribution               | 10 - 25    | 3 - 10  | 2 - 5  | < 1    |

Magnetic fields that have been linked to childhood leukemia in some epidemiological studies are 3 to 4 milligauss, roughly one one-hundredth of the strength of the earth's magnetic field. The studies that suggest such causation have often been criticized as ambiguous or flawed. Despite the murkiness, citizen activists and local governments have forced electric utilities to move power lines, to install shielding and to cancel electrical plant upgrades out of fear that power lines cause cancer. The Houston Lighting & Power Company has been sued on behalf of 11 families with children who have cancer for what the lawsuit charges is the

## Power Lines (continued)

"fraudulent concealment of the carcinogenic nature of the fields that secretly and silently invaded their homes." The annual cost of reducing power-line fields in the United States is estimated at \$1 billion to \$3 billion. In the debate, those who see a danger tend to say that remedial action is necessary, no matter how small the risk, because it is best to err on the side of caution. But many scientists fear that communities are spending large amounts of money on problems that are more imaginary than real.

The Federal Government sets no standards on exposure levels for electromagnetic fields, leaving the issue in legal limbo. The American Physical Society is the nation's leading group of physicists. The 45,000-member organization, based in College Park, Md., organizes conferences, publishes journals and speaks out occasionally on social issues. Its membership includes many biophysicists, who study the biological effects of physical phenomena. After researching the power-cancer issue since 1989, the society last year embarked on a study meant to serve as the basis for a society position.

The study was written by Dr. David Hafemeister, a physicist at California Polytechnic State University in San Luis Obispo. Dr. Hafemeister reviewed the existing literature of more than 1,000 papers and conducted interviews with specialists in the field. The council of the American Physical Society, its governing body, on April 22 approved a one-page statement, based on the larger study. While noting that the field was full of on-going research, the statement said that all the existing data and reports to date "show no consistent, significant link between cancer and power line fields" It said no plausible mechanism had been put forward to explain such cancer induction and that the preponderance of existing research failed to substantiate studies that reported adverse health effects. "The conjectures relating cancer to power line fields have not been scientifically substantiated".

## Hamfest Volunteers Needed

- Cliff N9MKB

Well folks, the time is drawing close for this years Summit City Hamfest and we need to start scheduling volunteer worker assignments. As a volunteer worker, you will be eligible for the door prize drawing which will be held only for the volunteers, as well as one free meal. We will need help in the following areas:

- \* Friday AM table set-up (10am-1pm)  
PM table set-up.
- \* Parking Control
- \* Front Gate (tickets)
- \* Front Door (reception, literature)
- \* Door Prize Coordinator
- \* Building Supervisors
- \* Food Stand (preparation, deliveries)

This is a hamfest growing in popularity and has great potential. It speaks well of the Fort Wayne Radio Club and its membership. We thank all of you who have volunteered in past years and hope to see you there this year. In order to better service our guests, we will hold some pre-fest job briefings so that everyone will know what to do and be able to answer likely questions. "I don't know" will not be part of our vocabulary.

We will have a sign-up board at the July and August meetings. Sign up early to reserve your work time slots. Or, contact Cliff N9MKB 483-7570 or Jean, N9PXF 637-6426 for further information and/or to sign up.



## Vanity Callsigns Still On Hold

- W5YI Report

The amateur community is still (impatiently) waiting for the FCC to release the new FCC Form 610-V (as in 'Vanity.') This is the form that will be used to request a specific amateur station call sign. Amateurs who already have a call sign may indicate up to 25 call signs on the form and the available call sign highest on the list will be assigned. The new cost will be \$30 for a ten year period. Amateurs will be eligible to apply in four starting "gates" with the first gate opening to previous call sign holders and to amateurs who wish to obtain the call sign of close deceased relatives.

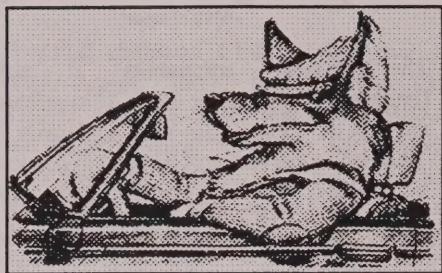
The delay in getting the program started is caused by several Petitions for Reconsideration of the Vanity Call Sign Rules. The FCC Form 610-V cannot be released until these petitions are cleared up.

The FCC has promised us that they will send us a camera-ready copy of the form once it is ready for release and before they have it printed. The GPO (Government Printing Office) has their forms printed in federal prisons by inmates and this can be a very time consuming job. At this point, there is no telling when this will be - but our best guess is that it should be available within 30 to 60 days.

## Natural Disaster Reminds County Planners of the Necessity of Ham Towers

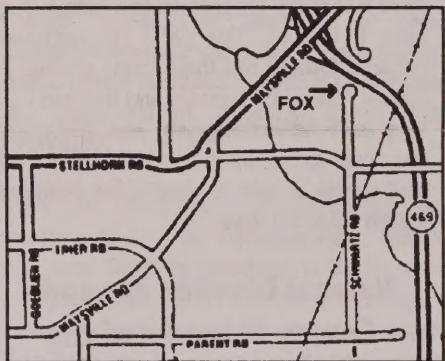
- W5YI Report

Los Angeles County (California) hams now have a very favorable antenna tower ordinance thanks to assistance from the Tri-County Amateur Radio Association, the Los Angeles Council of Amateur Radio Clubs, ARRL officials and County Disaster Communications personnel. Prior to the North ridge earthquake, the building code would only allow roof mounted antennas over 35 feet, but not ground mounted towers without a costly (over \$3,000) variance. Soon after the disaster, the County realized the value of ham radio communications. Amateurs are now allowed retractable antennas up to 75 feet and one vertical antenna over 35 feet tall. And there is also a less costly variance arrangement for antennas that do not comply with the requirements.



## Allen County Fox Hunt

The June Allen County Fox Hunt was a controversial one. Carl, N9NRO was hiding in a 469-created dead-end on Schwartz road, with a beam yagi aimed at an old school house across from the new Meijers store on Maysville road. Many of the hounds dismounted at the school house to look for Carl, especially when he gave a misleading clue that he might be hiding in or near the school house structure.



Two of the hound groups waded through chest high wheat to cross over to the cul-de-sac where Carl was located. Another hound stopped on the 469 on-ramp and walked down to a fence row next to the fox. These three groups were first to "log-in" with Carl. Later groups drove up to the fox location and expended 1 to 2 extra miles. They claimed that they too, saw the fox either from the on-ramp or school house, but chose to do the "legal thing" and drove to the location, rather than traverse private property. This resulted in those who drove to the fox having far greater mileage than those who took the short cuts. To protect the perpetrators, the names and call signs will not be revealed here, but according to Jim K9OMA, the following rule will be added to ensure that such violations and protests do not occur. It will be as follows:

**The hunters shall bring their vehicle within 100 feet of the fox location before being able to log in their time and mileage. This distance must be traversable by public streets, alleys, or parking lots and cannot cut across private property at any time. Hunters are urged not to cross private property in pursuit of the fox.**

Another request to avoid controversy will be that all hunters write down their starting mileage and turn them in at the start of the hunt. Let's hope the July hunt goes much smoother with the new rules in place. The next Allen County fox hunt will take place on Monday July 17, 1995. Meet at the 4-H fairgrounds on Carroll road at 6:30pm. The hunt will begin at 7:00pm. Listen for the foxes WD9AHF and KB9IHS on 146.43.

## Whitley County 440 Foxhunt

The June Whitley County Foxhunt was a good combination of location selection and method of operation. WD9AHF and his son KB9IHS were hidden about 100 yards into a nature trail just north of Crooked Lake in northern Whitley County. They had the hounds searching every dead-end lake road around crooked lake. In order to reach the fox, it was found that you had to park in the Crooked Lake Nature Trail parking area (about 200 feet from the north county line) and slip through the narrow entrance fence. The nature trail was a freshly mowed strip which passed through 4 foot high weeds. The foxes were sitting on lounge chairs just off of the main path and out of site. Rumor has it that one of the hounds walked down the trail and took a "pit stop" less than 60 feet from the foxes before returning out to the car for the next transmission reading!

Unfortunately, the deadline of this months Hamsplatter will take place before the July 15 WCAR fox hunt. Stay tuned in the August issue for the date and time of the August hunt. Meet at the Aldi's parking lot at US30 and SR 109. The fox will be on 446.00.

After six months, the following is the year-to-date points standings of the Allen County Hunters:

|    |        |          |
|----|--------|----------|
| 1  | KB9DOT | 3,335.68 |
| 2  | K9OMA  | 3,174.00 |
| 3  | KA9YYI | 3,174.00 |
| 4  | N9GK   | 3,141.94 |
| 5  | WD9GJF | 3,141.94 |
| 6  | N9NRO  | 2,738.54 |
| 7  | N9AVR  | 2,717.50 |
| 8  | KB9DOS | 2,671.50 |
| 9  | KA8WEO | 2,571.87 |
| 10 | N9MKB  | 2,517.50 |
| 11 | KF9VZ  | 2,337.50 |
| 12 | KF9AW  | 2,216.50 |
| 13 | WB9UNL | 1,468.93 |
| 14 | N9LOV  | 1,464.19 |
| 15 | N9XKM  | 984.00   |
| 16 | KB9DOP | 914.50   |
| 17 | N9SCD  | 884.50   |
| 18 | WD9AHF | 768.50   |
| 19 | KB9IHS | 768.50   |
| 20 | N9QLX  | 765.00   |
| 21 | N9OBL  | 747.00   |
| 22 | K9QWC  | 663.00   |
| 23 | N9VWW  | 628.00   |
| 24 | AA9NL  | 200.00   |
| 25 | KB9IWM | 175.00   |
| 26 | N9ZTD  | 175.00   |

# Old Time Chatter - W9TC

**History of the Fort Wayne Radio Club, Part I** - This was an article written for the Hamsplatter (an older issue) by Van Bowman, W9FMJ, who was the Club Historian.

The Fort Wayne Radio Club is a non-profit organization with a membership comprised of Radio Amateurs, Engineers, Technicians, and SWL. Some of its present members were also charter members of the original organization which has its inception in 1921 and which was organized under the name of the GE Radio Club of Fort Wayne. The successor to the above was the Radio Traffic Association of Fort Wayne in the year 1928. Meetings were held in the old Chamber of Commerce Building. During this same year of 1928 some of the members volunteered to attempt communication on the new 80-meter band which was opened up for amateur use. Also in 1928, the Pennsylvania Railroad called upon the local group to establish communications with Lima, Ohio, following the loss of all land lines due to a sleet storm. Some delay was encountered because there were no portable transmitters which could be shipped to the distant point. Following this episode, the club authorized the expense for the construction of a club-owned transmitter. On another occasion, assistance was given to the Indiana Railroad which had lost contact with some of its interurban trains. An account was found of the first delegate to attend the Indiana State ARRL Convention at Indianapolis on July 28-29, 1928. On January 1, 1930 the name of the organization was changed to the present Fort Wayne Radio Club. Some of the club's members were being advanced to Executive positions in some of the major industries of the middle west. More and more interest was being shown in Amateur Radio.

## The DX PAGE

### Maximum Useable Frequencies for July 1995

(From Worldradio)

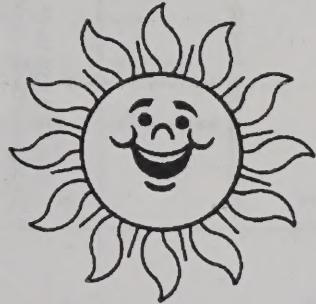
Number indicates maximum useable frequency, in MHz. The font indicates the chance of contact:

**\*Bold** - good

*(italic)* - poor

Normal - Fair

| EST | AFRI        | ASIA        | PACIF       | EURO        | SO. AM     |
|-----|-------------|-------------|-------------|-------------|------------|
| 1   | 20          | 16          | 22          | 15          | <b>*14</b> |
| 3   | <i>(16)</i> | 14          | <b>*15</b>  | 12          | <b>*13</b> |
| 5   | <i>(19)</i> | 11          | 14          | <i>(12)</i> | <b>*14</b> |
| 7   | 23          | <b>*13</b>  | 13          | 15          | 17         |
| 9   | 26          | 16          | <i>(12)</i> | 17          | 21         |
| 11  | 28          | 15          | <i>(12)</i> | 18          | <b>*24</b> |
| 13  | 28          | <i>(13)</i> | <i>(11)</i> | 18          | <b>*26</b> |
| 15  | 23          | <i>(18)</i> | <i>(22)</i> | 17          | <b>*28</b> |
| 17  | 19          | 20          | 26          | <i>(14)</i> | <b>*26</b> |
| 19  | <i>(16)</i> | 19          | 28          | 12          | <b>*21</b> |
| 21  | <b>*14</b>  | 19          | 28          | <b>*10</b>  | <b>*18</b> |
| 23  | <b>*15</b>  | <i>(17)</i> | 26          | <b>*14</b>  | <b>*15</b> |



### Sunspot Forecast

Solar flux is rising gradually in the short term. Geomagnetic conditions have been very quiet and stable, although there was an upset on July 1 with the K index rising as high as four. Conditions are expected to remain stable until July 16 and 17, when we could see a somewhat disturbed period, and again around July 23 as well. July 30 could produce some very disturbed conditions with K indices of five and A index around 30. Solar flux is currently rising, and may peak at 90 around July 16 through 18. Flux values should reach minimum again at the end of the month.

Sunspot Numbers have averaged 35.9 and 10.7 cm flux averaged 78.7 at the beginning of the month..



# August 1995 = Communications Calendar

| SUN   | MON | TUE                              | WED  | THUR | FRI | SAT  |
|---|-----|----------------------------------|--|------|-----|--|
| July 1995   | 1   |                                  | 1 Hunt. ARES 20:00                               | 2    | 3   | 4  |
| 2 3 4 5 6 7 8   |     |                                  | TNT 20:00  |      |     | 5 Hunt. ARES 20:00<br>VE Testing 9:30 FW   |
| 9 10 11 12 13 14 15   |     |                                  | West Coast Qual Run 23:00                        |      |     | ARRL UHF Contest ><br>N. American QSO CW ><br>YO DX ><br>W1AW Qual Run 22:00   |
| 16 17 18 19 20 21 22  |     |                                  |  |      |     |  |
| 23 24 25 26 27 28 29  |     |                                  |  |      |     |  |
| 30 31   |     |                                  |  |      |     |  |
|   |     |                                  |  |      |     | Valporaiso, Goshen Fests   |
|   |     |                                  |  |      |     |  |
| 6 Swap net 19:00<br>Sloppy Code 21:00<br>< ARRL UHF Contest<br>< N. American QSO CW<br>< YO DX  | 7   | 8 Hunt. ARES 20:00<br>TNT 20:00  | 9 Whitley ARES 19:15<br>21 Repeater Group 21:00  | 10   | 11  | 12 Hunt. ARES 20:00<br>Great NM Chile Chase ><br>Maryland-DC QSO >   |
|   |     |                                  |  |      |     |  |
| Angola Hamfest  |     |                                  |  |      |     |  |
| 13 Swap Net 19:00<br>Sloppy Code 21:00<br>< Great NM Chile Chase<br>< Maryland-DC QSO   | 14  | 15 Hunt. ARES 20:00<br>TNT 20:00 | 16 Whitley ARES 19:15<br>21 Repeater Group 21:00 | 17   | 18  | 19 Hunt. ARES 20:00<br>ARRL 10 GHz ><br>KCJ Contest ><br>New Jersey QSO Party ><br>N. American QSO Phone ><br>SARTG RTTY > |
|   |     |                                  |  |      |     |  |
| 20 Swap Net 19:00<br>Sloppy Code 21:00<br>< ARRL 10 GHz<br>< RCJ Contest<br>< New Jersey QSO Party<br>< N. American QSO Phone<br>< SARTG RTTY | 21  | 22 Hunt. ARES 20:00<br>TNT 20:00 | 23 Whitley ARES 19:15<br>21 Repeater Group 21:00 | 24   | 25  | 26 Hunt. ARES 20:00<br>New Moon  |
|   |     |                                  |  |      |     |  |
| 27 Swap Net 19:00<br>Sloppy Code 21:00<br>W1AW Qual Run 15:00   | 28  | 29 Hunt. ARES 20:00<br>TNT 20:00 | 30 Whitley ARES 19:15<br>21 Repeater Group 21:00 | 31   |     | September 1995   |
|   |     |                                  |  |      |     | 1 2<br>3 4 5 6 7 8 9<br>10 11 12 13 14 15 16<br>17 18 19 20 21 22 23<br>24 25 26 27 28 29 30                               |

Check QST and CQ for Contest Times and Rules

(Times listed are in Eastern Standard Time GMT-5 hours)

[Key: > Event begins < Event ends]

NET FREQS: TNT 146.76 | Murphy Swap 146.94 | Sloppy Code 7.1405 | Huntington ARES 146.685 | Whitley ARES 444.550 w/ 146.46 simplex link (WCARC net Sunday 19:45 on same frequency)

21 Repeater Group 147.150 | Daily Nets: Ft Wayne 6m 50.58 (simplex) 19:00 | IMO Traffic 146.88 18:30 | Auburn 147.360 18:00 | Foxtrot FM 29.100 19:00 | Mobile Ten SSB/CW 28.400 Saturday 19:00

**For Sale:**

Drake C Line Twins  
R4C Receiver  
T4XC Transmitter  
MN-4 Matching Network  
Tourestronic -s  
Digital Freq Read Out

\$350 for all. Contact  
Harry Cooper KD9IF  
484-7444 (After 5pm)



**The mailman didn't come today,  
so he's chasing DX!**

Do you have an interesting article, news item, or cartoon which you can contribute to the Hamsplatter? Do you have some spare equipment collecting dust that you want to sell? If so, please contact me, Kris, KF9AW. My day phone is 487-3286, evenings 486-7324. Packet messages can be directed to me on 144.97, W9INX.

\*\*\*\*\*  
1994 MEMBERSHIP DATA: (Give this form to the treasurer at any FWRC meeting or mail to address below)

NAME \_\_\_\_\_ CALL \_\_\_\_\_ CLASS: N    T    G    A    E

MAIL ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

HOME TELEPHONE # ( ) \_\_\_\_\_ WORK TELEPHONE # ( ) \_\_\_\_\_

SHALL WE LIST YOUR ADDR/PHONE# IN MEMBER ROSTER? Y    IN ARRL MEMBER? Y    N

\*\*\*\*\*  
MEMBERSHIP TERM: (JAN-DEC) (JULY-DEC, July 1-Dec 31 ONLY)

FAMILY MEMBERSHIP:    \$21.00/yr    \$10.50/yr immediate family(list all calls)

REGULAR MEMBERSHIP:    \$15.00/yr    \$7.50/yr licensed member

STUDENT MEMBERSHIP:    \$6.00/yr    \$3.00/yr full-time student

ASSOCIATE MEMBER:    \$15.00/yr    \$7.50/yr unlicensed member

YOUR CHECK NUMBER #    PLEASE PAY BY CHECK, IT'S EASIER FOR BOTH OF US!

FORT WAYNE RADIO CLUB MEMBERSHIP HANDBOOK ( Request one from President at any Regular Club Meeting )  
Provided at no cost to club members, this handbook provides a full set of information about present and past Club activities, events, and functions. The handbook is available in a clear cover binder, and is upgradeable by easy insertion of new pages into the three-hole binder.

## The Fort Wayne Radio Club - Celebrating 75 years of Service

BOARD OF DIRECTORS: CAROLE BURKE WB9RUS DAVE EVANS N9LOV  
WALT WOOD N9AVR RON BISHOP N9HZH

### Repeaters:

Audio 146.16/.76 449.875/444.875

Autopatch 146.31/.91

Fast Scan TV 439.25/910.25 (Video) 144.34 (Aux sound input)



*July*  
1995

The Fort Wayne Radio Club  
P O Box 15127  
Fort Wayne, IN 46885

# HAM SPLASH



FORT WAYNE  
RADIO CLUB  
Fort Wayne, Indiana

BULK RATE  
U.S. POSTAGE  
PAID  
FORT WAYNE, IN  
PERMIT 2072

To:

K9OMA/KA9YYI  
JIM & ANNE PLIETT  
16702 WAPPES RD.  
CHURUBUSCO, IN 46723